Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Friday 02 Sep 2022 until 23:59 on Saturday 03 Sep 2022

Forecast Issued on Thursday 01 Sep 2022 at 15:15

Confidence: High confidence for the broad themes throughout, though moderate confidence in the extent and intensity of the showers on Friday and for the weekend, low to moderate confidence in the timing and detail of the rainfall.

Headline for Friday 02 Sep 2022: Cloud increasing through the morning with showers, most likely in the west, later on.

Mountain weather hazards on Friday 02 Sep 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Cloudy	Heavy rain showers	Heavy rain showers	Partly cloudy (night)
Precipitation probability							
00%	00%	00%	00%	00%	40%	40%	20%

Forecast for Friday 02 Sep 2022

Weather: Early morning sunshine to start with long sunny spells, although it will become hazier as higher cloud will build through the morning, alongside a risk of showers during late afternoon. The shower risk will be mostly confined to west of the park, with a chance of some heavier, thundery ones.

Chance of cloud-free hill tops above 800m: 80% becoming 90% by late morning.

Low Cloud and visibility: A risk of a few isolated patches of low cloud in the east of the park with bases of 300-500m around dawn, though this will rapidly disperse soon after. Also a chance of some mist within valleys through the early hours. Poor visibilities within any cloud or mist.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Friday 02 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/26 E	16/21 E	15/19 E	16/21 E	16/22 SE	11/16 SE	16/20 SE	17/22 SE	18/23 SE
600	14/23 E	13/20 E	11/17 E	13/19 E	13/19 SE	9/14 SE	10/16 SE	12/18 SE	12/18 SE
300	12/22 E	11/20 E	9/17 E	11/18 E	11/19 SE	7/13 SE	7/14 SE	8/16 SE	8/16 SE
Valley	11/22 E	11/20 SE	9/17 SE	11/18 SE	11/19 SE	7/13 SE	7/13 E	9/17 SE	8/16 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/8	11/8	11/8	11/8	13/10	13/11	13/10	12/9	11/8
600	14/11	13/11	13/11	14/12	16/14	16/14	15/13	14/12	13/11
300	15/13	14/12	14/13	17/15	19/17	18/18	17/16	16/15	15/14
Valley	16/14	15/14	15/14	18/16	20/18	20/19	18/18	17/16	16/15
Freezing Level*	2600m	2500m	2500m	2500m	2600m	2700m	2800m	2800m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Any heavy or thundery showers are more likely late afternoon, during which, be aware of possible lightning. Additionally extra care should be taken whilst walking as heavy downpours will cause paths and rocks to be slippery and could bring the visibility down to poor or very poor.

Forecast for Saturday 03 Sep 2022

Weather: Plenty of rain expected on Saturday with successive bands of heavy rainfall forecasted and showery outbreaks in-between. One rain band is expected to move eastwards across Snowdonia through the early hours, though it may stall a little and last until after dawn. Heavy showers are expected from late morning, through until early evening when a more persistent band is likely to arrive. Heaviest downpours most likely along the far west coast of the park.

Maximum wind: Southerly 20 to 30 mph.

Chance of cloud-free hill tops above 800m: 60%, becoming 80% during the afternoon.

Low Cloud and visibility: During the early hours in heavy rain, cloud may drop to 300-500m at times. After dawn bases should rise gradually as the band disperses, with cloud likely clearing the summits into the afternoon. May drop temporarily again to 500-800m during any showers through the day and back down to 300-500m as the band of rain arrives in the evening.

Temperature: **Valleys:** Plus 11 degrees Celsius to Plus 18 degrees Celsius
At 800m: Plus 7 degrees Celsius to Plus 13 degrees Celsius
Freezing level: Above summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1515 on Thu 01 Sep 2022

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